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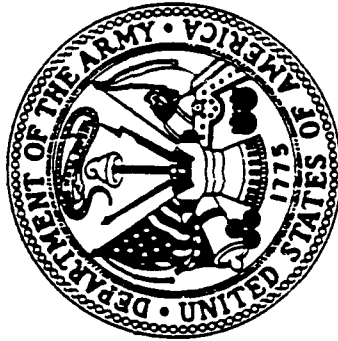
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# DEPARTMENT OF THE ARMY

JUSTIFICATION OF ESTIMATES FOR FY 1991 BUDGET

SUBMITTED TO CONGRESS

JANUARY 1990



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ELECTE  
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OTHER PROCUREMENT, ARMY

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**DEPARTMENT OF THE ARMY  
Office of the Assistant Secretary of the Army  
(Financial Management)**

DEPARTMENT OF THE ARMY

OTHER PROCUREMENT, ARMY

JUSTIFICATION OF ESTIMATES FOR FISCAL YEAR 1991 BUDGET

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OTHER PROCUREMENT, ARMY

Section 1

Budget Appendix Extract

Appropriation Language

Program and Financing Schedule

STATEMENT "A" per Bill Schultz  
 SAFM-BY-P  
 TELECON  
 3/6/90

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OTHER PROCUREMENT, ARMY

APPROPRIATION LANGUAGE

For construction, procurement, production, and modification of vehicles, including tactical, support, and nontracked vehicles; the purchase of not to exceed 6 vehicles for replacement only required for physical security of personnel notwithstanding price limitations applicable to passenger carrying vehicles, but not to exceed \$150,000 per vehicle and the purchase of not to exceed 307 passenger motor vehicles for replacement only; communications and electronics equipment; other support equipment; spare parts, ordnance, and accessories therefor; specialized equipment and training devices; expansion of public and private plants, including the land necessary therefor, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment appliances and machine tools in public and private plants; reserve plant and government and contractor-owned equipment layaway; and other expenses for the foregoing purposes; \$2,827,500,000 to remain available for obligation until September 30, 1993, of which \$270,929,000 shall be available only for the Army National Guard and Army Reserve.

Other Procurement, Army  
Program and Financing (in Thousands of dollars) SUMMARY

Identification code	21-2035-0-1-051	Budget plan (amounts for PROCUREMENT actions programmed)			Obligations		
		1989 actual	1990 est.	1991 est.	1989 actual	1990 est.	1991 est.
Program by activities:							
Direct program:							
00.0101	Tactical and support vehicles	809,954	405,176	658,613	818,178	368,239	644,937
00.0201	Communications and electronics equipment	3,018,851	2,151,561	1,300,667	4,073,197	2,264,267	1,540,271
00.0301	Other support equipment	829,279	1,051,560	868,220	999,867	1,068,231	880,964
00.9101	Total direct program	4,658,084	3,608,297	2,827,500	5,891,242	3,700,737	3,065,172
01.0101	Reimbursable program	205,213	224,200	224,200	212,327	245,280	224,200
10.0001	Total	4,863,297	3,832,497	3,051,700	6,103,569	3,946,017	3,290,372
Financing:							
Offsetting collections from:							
11.0001	Federal funds(-)	-191,657	-199,161	-199,161	-186,803	-199,161	-199,161
13.0001	Trust funds(-)	-19,191	-21,462	-21,462	-18,450	-21,462	-21,462
14.0001	Non-Federal sources(-)	-365	-3,577	-3,577	-364	-3,577	-3,577
17.0001	Recovery of prior year obligations				-118,823		
21.4002	Unobligated balance available, start of year:						
21.4003	For completion of prior year budget plans	-43,100	-761	-11,000	-2,400,662	-1,254,597	-1,155,611
21.4009	Reprogramming from/to prior year budget plan	-19,020	14,534		-43,100	-761	-11,000
22.4001	Unobligated balance transferred to other accounts	1,064	-14,534		1,064	-14,534	
24.4002	Unobligated balance available, end of year:						
24.4003	For completion of prior year budget plans	761	11,000		1,254,597	1,155,611	916,939
25.0001	Available to finance subsequent year budget	6,058			761	11,000	
39.0001	Unobligated balance lapsing				6,058		
	Budget authority	4,597,847	3,618,536	2,816,500	4,597,847	3,618,536	2,816,500
Budget authority:							
40.0001	Appropriation	4,568,011	3,669,219	2,827,500	4,568,011	3,669,219	2,827,500
40.0004	Reduction pursuant to P.L. 100-463	-1,403			-1,403		
40.0005	Reduction pursuant to P.L. 101-165		-2,731			-2,731	
41.0001	Transferred to other accounts(-)	-84,508	-78,591		-84,508	-78,591	
41.2201	Transferred to other accounts (unob bal)		-761	-11,000		-761	-11,000
42.0001	Transferred from other accounts	115,747	31,400		115,747	31,400	
43.0001	Appropriation (adjusted)	4,597,847	3,618,536	2,816,500	4,597,847	3,618,536	2,816,500

Other Procurement, Army  
Program and Financing (in Thousands of dollars) SUMMARY

Identification code	21-2035-0-1-051	1989 actual	1990 est.	1991 est.
Relation of obligations to outlays:				
71.0001	Obligations incurred, net	5,897,952	3,721,817	3,066,172
72.4001	Obligated balance, start of year	7,845,208	8,598,354	7,708,671
74.4001	Obligated balance, end of year	-8,598,354	-7,708,671	-6,568,443
77.0001	Adjustments in expired accounts (net)	671		
78.0001	Adjustments in unexpired accounts	-118,823		
90.0001	Outlays	5,026,654	4,611,500	4,206,400

Other Procurement, Army  
Object Classification (in Thousands of dollars) SUMMARY

Identification code	21-2035-0-1-051	1989 actual	1990 est.	1991 est.
<b>Direct obligations:</b>				
<b>Other services:</b>				
125.004	Other	1,003,956	928,857	802,293
126.001	Supplies and materials	120,835	138,780	119,870
131.001	Equipment	4,766,451	2,633,100	2,144,009
199.001	Total Direct obligations	5,891,242	3,700,737	3,066,172
<b>Reimbursable obligations:</b>				
<b>Other services:</b>				
225.004	Other	36,184	38,620	38,620
226.001	Supplies and materials	4,355	5,770	5,770
231.001	Equipment	171,788	200,890	179,810
299.001	Total Reimbursable obligations	212,327	245,280	224,200
999.901	Total obligations	6,103,569	3,946,017	3,290,372



## Other Procurement, Army

**Budget authority**

Other Procurement, Army  
Program and Financing (in Thousands of dollars) FISCAL YEAR 1988

Identification code	21-2035-0-1-051	Budget Plan (amounts for PROCUREMENT actions programmed)			Obligations		
		1989 actual	1990 est.	1991 est.	1989 actual	1990 est.	1991 est.
Program by activities:							
Direct program:							
00.0101	Tactical and support vehicles				75,080	29,758	
00.0201	Communications and electronics equipment				1,398,425	274,323	
00.0301	Other support equipment				213,217	138,620	
00.9101	Total direct program				1,686,722	442,701	
01.0101	Reimbursable program				13,253	9,348	
10.0001	Total				1,699,975	452,049	
Financing:							
Offsetting collections from:							
11.0001	Federal funds(-)				902		
13.0001	Trust funds(-)				233		
17.0001	Recovery of prior year obligations				-69,843		
21.4002	Unobligated balance available, start of year:						
21.4003	For completion of prior year budget plans				-2,075,050	-452,049	
21.4009	Available to finance new budget plans					-761	
22.4001	Reprogramming from/to prior year budget plan	8,266			-9,027		
24.4002	Unobligated balance transferred to other acc	-9,027					
24.4003	Unobligated balance available, end of year:				452,049		
	For completion of prior year budget plans	761			761		
	Available to finance subsequent year budget						
41.2201	Budget authority (Transferred to other accou					-761	

Other Procurement, Army  
Program and Financing (in Thousands of dollars) FISCAL YEAR 1989

Identification code	21-2035-0-1-051	Budget Plan (amounts for PROCUREMENT actions programmed)			Obligations		
		1989 actual	1990 est.	1991 est.	1989 actual	1990 est.	1991 est.
Program by activities:							
Direct program:							
00.0101	Tactical and support vehicles	809,954			707,017	18,249	84,388
00.0201	Communications and electronics equipment	3,018,851			2,498,715	300,972	219,164
00.0301	Other support equipment	829,279			647,002	97,017	85,260
00.9101	Total direct program	4,658,084			3,852,734	416,238	389,112
01.0101	Reimbursable program	205,213			193,481	11,732	
10.0001	Total	4,863,297			4,046,215	427,970	389,112
Financing:							
Offsetting collections from:							
11.0001	Federal funds(-)	-191,657			-191,657		
13.0001	Trust funds(-)	-19,191			-19,191		
14.0001	Non-Federal sources(-)	-365			-365		
Unobligated balance available, start of year:							
21.4002	For completion of prior year budget plans					-802,548	-389,112
21.4009	Reprogramming from/to prior year budget plan	-14,534	14,534		-39,870	-14,534	
22.4001	Unobligated balance transferred from other a	-39,870	-14,534				
Unobligated balance available, end of year:							
24.4002	For completion of prior year budget plans	167			802,548	389,112	
25.0001	Unobligated balance lapsing				167		
39.0001	Budget authority	4,597,847			4,597,847		
Budget authority:							
40.0001	Appropriation	4,568,011			4,568,011		
40.0004	Reduction pursuant to P.L. 100-463	-1,403			-1,403		
41.0001	Transferred to other accounts(-)	-84,508			-84,508		
42.0001	Transferred from other accounts	115,747			115,747		
43.0001	Appropriation (adjusted)	4,597,847			4,597,847		

Other Procurement, Army  
Program and Financing (in Thousands of dollars) FISCAL YEAR 1990

Identification code	21-2035-0-1-051	Budget Plan (amounts for PROCUREMENT actions programed)			Obligations		
		1989 actual	1990 est.	1991 est.	1989 actual	1990 est.	1991 est.
Program by activities:							
Direct program:							
00.0101	Tactical and support vehicles		405,176		320,232	41,652	
00.0201	Communications and electronics equipment		2,151,561		1,688,972	307,492	
00.0301	Other support equipment		1,051,560		832,594	110,758	
			3,608,297		2,841,798	459,900	
00.9101	Total direct program						
			224,200		224,200		
01.0101	Reimbursable program						
			3,832,497		3,065,998	459,900	
10.0001	Total						
Financing:							
Offsetting collections from:							
11.0001	Federal funds(-)		-199,161		-199,161		
13.0001	Trust funds(-)		-21,462		-21,462		
14.0001	Non-Federal sources(-)		-3,577		-3,577		
	Unobligated balance available, start of year:						
21.4002	For completion of prior year budget plans			-11,000			-766,499
21.4003	Available to finance new budget plans				766,499	306,599	
	Unobligated balance available, end of year:						
24.4002	For completion of prior year budget plans		11,000		11,000		
24.4003	Available to finance subsequent year budget						
				-11,000	3,619,297	-11,000	
39.0001	Budget authority		3,619,297				
Budget authority:							
40.0001	Appropriation		3,669,219		3,669,219		
40.0005	Reduction pursuant to P.L. 101-165		-2,731		-2,731		
41.0001	Transferred to other accounts(-)		-78,591		-78,591		
41.2201	Transferred to other accounts (unob bal)			-11,000			-11,000
42.0001	Transferred from other accounts		31,400		31,400		
			3,619,297	-11,000	3,619,297	-11,000	
43.0001	Appropriation (adjusted)						

Other Procurement, Army  
Program and Financing (In Thousands of dollars) FISCAL YEAR 1991

Identification code	21-2035-0-1-051	Budget plan (amounts for PROCUREMENT actions programmed)			Obligations		
		1989 actual	1990 est.	1991 est.	1989 actual	1990 est.	1991 est.
Program by activities;							
Direct program:							
00.0101	Tactical and support vehicles		658,613			518,597	
00.0201	Communications and electronics equipment		1,300,667			1,013,615	
00.0301	Other support equipment		868,220			684,948	
00.9101	Total direct program		2,827,500			2,217,160	
01.0101	Reimbursable program		224,200			224,200	
10.0001	Total		3,051,700			2,441,360	
Financing:							
Offsetting collections from:							
11.0001	Federal funds(-)		-199,161			-199,161	
13.0001	Trust funds(-)		-21,462			-21,462	
14.0001	Non-Federal sources(-)		-3,577			-3,577	
24.4002	Unobligated balance available, end of year: For completion of prior year budget plans					610,340	
40.0001	Budget authority (Appropriation)		2,827,500			2,827,500	

OTHER PROCUREMENT, ARMY

Section 2

Budget Activity Justification

Activity 1 - Tactical and Support Vehicles

Activity 2 - Communications and Electronics Equipment

Activity 3 - Other Support Equipment

Department of The Army Annual Budget Estimates JUSTIFICATION	Appropriation OTHER PROCUREMENT, ARMY	FY 1991 Budget
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Program or Budget Project Account

(Thousands of Dollars)

Activity 1 - TACTICAL AND SUPPORT VEHICLES	Actual FY 1989	Estimate FY 1990	Estimate FY1991
Direct Obligation or Direct Budget Plan	809,954	405,176	658,613

Section 1 - PURPOSE AND SCOPE

The funds provide for the procurement and manufacture of tactical and non-tactical vehicles and associated equipment. The tactical vehicles are of the type normally used by operations and support forces, and include prime movers and general purpose vehicles usually equipped with multi-wheel drive to satisfy cross country mobility needs. The non-tactical vehicles are of the administrative type which are generally equipped with two-wheel drive and are commercial in nature; included are such items as sedans, pickup trucks, carryalls and special purpose vehicles.

Section 2 - JUSTIFICATION OF FUNDS REQUESTED

Tactical Vehicles (P-1 Line Item Nos. 1 - 16)

(\$ in Thousands)	
FY 1990	FY 1991
348,074	618,096

This category includes trucks, trailers, semitrailers, dollies, dolly sets and chassis designed for tactical use. The major vehicles in the FY 1991 budget request include 8,262 High Mobility Multi-purpose Wheeled Vehicles (HMMWVs), 494 Family of Heavy Tactical Vehicles (FHTVs), and 157 Small Unit Support Vehicles. The FY 1991 program funds the second year of our five year multiyear contract for the FHTV. These vehicles are the key transportation component of a more efficient, productive Corps ammunition distribution system which will provide movement of increased critical ammunition supplies with reduced manpower, material handling and vehicles. FY 1991 provides Army funding for the Heavy Equipment Transporter System required to haul effectively and safely the 70 Ton M1A1 Main Battle Tank. This program was funded in prior years with Host Nation Support and USMC funds. The FY 1991 program also funds the first year of our five year multiyear contract for the Family of Medium Tactical Vehicles. These state-of-the-art vehicles are required to fill existing 5 ton truck shortfalls and will be operated throughout the Army as worldwide multi-purpose transportation and unit mobility vehicles by combat, combat support and combat service support units. The FY 1991 program for the HMMWV funds the third year of our five year multiyear contract.

Non-Tactical Vehicles (P-1 Line Item Nos. 17 - 21)

(\$ in Thousands)	
FY 1990	FY 1991
14,729	20,982

This category includes three sub-categories of administrative type vehicles: Passenger Carrying Vehicles (sedans, station wagons, buses, and ambulances); General Purpose Vehicles (trucks, trailers, and semitrailers); and Special Purpose Vehicles (maintenance, refuse and construction trucks). The FY 1991 program will provide for replacement of 307 Passenger Carrying Vehicles.



<u>Support Equipment and Facilities - (P-1 Line Item Nos. 22 - 25)</u>	(\$ in Thousands)	
	FY 1990	FY 1991
	42,373	19,535

This category includes funding for Total Package Fielding (TPF) and First Destination Transportation (FDT) for tactical and support vehicles. The TPF requirement will support costs associated with requisitioning and receipt of initial supply items, packaging of the end items for total package fielding and processing for hand off costs at a staging area prior to issue to a unit. The FDT requirement will support costs associated with the movement of tactical and support vehicles from a manufacturing plant or assembly point to a CONUS depot or other point of first acceptance within the CONUS Army supply system.

Department of The Army	Appropriation	FY 1991
Annual Budget Estimates		Budget
JUSTIFICATION	OTHER PROCUREMENT, ARMY	

Program or Budget Project Account

(Thousands of Dollars)

Activity 2 - COMMUNICATIONS & ELECTRONICS EQUIPMENT	Actual FY 1989	Estimate FY 1990	Estimate FY 1991
Direct Obligation or Direct Budget Plan	3,018,851	2,151,561	1,300,667

Section 1 - PURPOSE AND SCOPE

These funds procure and modify tactical and non-tactical electronics equipment for satellite communication, net and area radios for both tactical and strategic communications and companion security equipment. Funds also provide for intelligence activities - imagery and signal intelligence processing equipment and electronic warfare systems. In addition, funds provide for numerous automation requirements, night vision devices, target acquisition systems, command and control equipment and test, measurement and diagnostic equipment for both communications and electronic systems.

Section 2 - JUSTIFICATION OF FUNDS REQUESTED

Satellite Communications (P-1 Line Item Nos. 26 - 35)	(\$ in Thousands)	
	FY 1990	FY 1991
	59,863	85,211

This category includes funding for various Joint, Strategic and Tactical satellite communication systems and modernization efforts with the majority of the funding (and increase from the previous year) directed to the Defense Satellite Communications System (DSCS) and NAVSTAR.

Command, Control and Communication Systems (P-1 Line Item Nos. 36 - 41)

(\$ in Thousands)	
FY 1990	FY 1991
47,378	40,853

This category includes funding to modernize joint operational command and control center links between the unified commands, the National Military Command Center and the State Department. It also provides processing computers linking Headquarters, Department of the Army and its major commands.

Combat Communications & Communications Security (P-1 Line Item Nos. 42-63)

(\$ in Thousands)	
FY 1990	FY 1991
1,132,760	455,023

This category includes funding to continue to procure the Single Channel Ground and Airborne Radio System (SINGARS), continue the modernization of the Echelons Above Corps (EAC) Communication system, and complete the acquisition of the Mobile Subscriber Equipment (MSE). In addition, it provides for generic communication security (COMSEC) devices.

Long Haul and Base Communications (P-1 line Nos. 64-72)

(\$ in Thousands)	
FY 1990	FY 1991
54,072	65,348

This category includes funding to continue to modernize the telephone systems and switches at military installations worldwide. It also provides for transmission requirements for the Defense Communication Agency and the Defense Data Network (DDN) and procures Local Area Networks (LAN).

Classified Intelligence and Related Activities (P-1 line Nos. 73-87)

(\$ in Thousands)	
FY 1990	FY 1991
170,410	132,493

This category includes funding to support a number of separate tactical intelligence (signal and imagery) gathering and surveillance systems including the All Source Analysis System (ASAS).

Electronic Warfare and Tactical Surveillance (P-1 line Nos. 88-101)

(\$ in Thousands)	
FY 1990	FY 1991
133,786	112,044

This category includes tactical deception devices, physical security and radiation monitoring systems with the majority procuring a variety of night vision devices.

Tactical Command and Control (P-1 line Nos. 102-109)

(\$ in Thousands)	
FY 1990	FY 1991
90,620	57,518

This category includes battlefield command and control systems such as Corps/Theater ADP Service Centers (CTASC), Forward Entry Devices (FED) and Tactical Army Combat Service Support Computer Systems (TACCS).

Automation (P-1 line Nos. 110-111)

(\$ in Thousands)	
FY 1990	FY 1991
54,821	64,763

The FY 1991 budget requests funds to continue the modernization of non-tactical automation throughout the Army.

Other Electronic Support Equipment (P-1 line Nos. 112-125)

(\$ in Thousands)	
FY 1990	FY 1991
407,851	287,414

This category includes funding for audio visual equipment, generic test measurement and diagnostic equipment, production base support and Special Programs.

Department of The Army Annual Budget Estimates JUSTIFICATION	Appropriation OTHER PROCUREMENT, ARMY	FY 1991 Budget
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Program or Budget Project Account

(Thousands of Dollars)

Activity 3 - OTHER SUPPORT EQUIPMENT Direct Obligation or Direct Budget Plan	Actual FY 1989	Estimate FY 1990	Estimate FY1991
	829,279	1,051,560	868,220

### Section 1 - PURPOSE AND SCOPE

These funds provide for the procurement, manufacture, and conversion of chemical defensive, bridging, engineering (non-construction), combat service support, petroleum water, medical, maintenance, construction, rail, float, containerization, generators, material handling, non-system training devices, and other support equipment. The funds also provide for production base support, industrial/depot maintenance equipment, total package fielding, and first destination transportation.

### Section 2 - JUSTIFICATION OF FUNDS REQUESTED

Chemical Defensive Equipment (P-1 Line Item Nos. 126-132)	(\$ in Thousands)	
	FY 1990	FY 1991
	111,146	99,358

This category includes chemical-biological individual and collective protection, detection and warning, and decontamination equipment. These funds will continue procurement of the new XM40 series mask, collective protective equipment, the chemical agent monitor, and a lightweight decontamination apparatus and the NBC Reconnaissance System necessary for U.S. forces to operate in a chemical environment.

Bridging Equipment (P-1 Line Item No. 133)

(\$ in Thousands)	
FY 1990	1991
786	590

The FY 1991 program provides continuous funding for cargo pallets for the Ribbon Bridge system.

Engineer (Non-Construction) Equipment (P-1 Line Item Nos. 133-142)

(\$ in Thousands)	
FY 1990	FY 1991
70,368	72,013

This category provides funding for mine/countermine equipment and the Armored Combat Earthmover (ACE). The FY 1991 program completes procurement of the ACE which is required by combat engineers to provide essential support to the combat units and continues procurement of the Volcano mine dispenser.

Combat Service Support Equipment (P-1 Line Item Nos. 143-153)

(\$ in Thousands)	
FY 1990	FY 1991
30,378	29,216

This category provides for the acquisition of various combat support equipment items. The FY 1991 programs include air conditioners required to support major systems such as aviation maintenance shops, missile systems and communications and electronic shops. Also included are continuing programs for heaters, trailer mounted laundry units, rigid wall shelters and the Mobile Field Kitchen. Equipment procured in this category must operate in field environments in all weather conditions.

Petroleum Equipment (P-1 Line Item Nos. 154-161)

(\$ in Thousands)	
FY 1990	FY 1991
34,296	71,760

This category includes equipment necessary for the storage and distribution of fuel. The FY 1991 program provides for the continued acquisition of the 10,000, 20,000 and 50,000 gallon fabric collapsible tanks to be used at fuel system supply points and for bulk petroleum storage. The FY 1991 program also continues procurement of the South West Asia Petroleum Distribution System, which includes bulk storage tanks, hoses, pumps, and pipeline required to support the Army's mission of distributing bulk petroleum to all Central Command (CENTCOM) land-based forces; petroleum laboratories used in quality surveillance of fuels; and pumps used in fuel movement, storage and distribution.

Water Equipment (P-1 Line Item Nos. 162-165)

(\$ in Thousands)	
FY 1990	FY 1991
4,124	18,895

This category includes water support equipment required to provide a capability for production, purification, storage and distribution of water. The FY 1991 programs continue to provide for the acquisition of the equipment in support of the long-range Phase II water equipment procurement program to support the Central Command (CENTCOM) and modernization of the total Army's water support capability. In order to provide purification capability, funding continues for the 3,000 gallon per hour reverse osmosis water purification units (ROWPU). The FY 1991 program also includes procurement of the 3,000 gallon fabric tank for water storage following purification.



Medical Equipment (P-1 Line Item Nos. 166-167)

(\$ in Thousands)	
FY 1990	FY 1991
114,972	132,748

Medical equipment funding provides for the procurement of equipment to support both Army fixed medical activities and field medical units worldwide. This category finances the acquisition of medical care support equipment needed to support Army fixed medical activities. It provides for the initial equipping of approved major medical MCA construction and renovation/modernization projects; the replacement of uneconomically repairable and obsolete equipment; the acquisition of new technologies essential to modern health care; and equipment for drug abuse testing laboratories, environmental pollution monitoring, and clinical investigation of significant health care problems. This category also procures medical equipment for the initial issue to new or existing tactical field medical units in the approved force structure; procurement of field medical equipment to be placed in POMCUS; and the acquisition of field medical investment equipment to replace worn out, obsolete or uneconomically repairable equipment. Programmed funds will equip and modernize the field medical force, hospitals and other medical field units. In addition, this category funds electrical generator/environmental control systems, one and two-sided expandable tactical shelters, and two and eight-section extendable, modular, personnel (TEMPER) units for use by Army Combat Zone Hospitals.

Maintenance Equipment (P-1 Line Item Nos. 168-170)

(\$ in Thousands)	
FY 1990	FY 1991
11,884	7,684

This category includes numerous types of maintenance equipment necessary to perform maintenance on all equipment in the field. Examples include welding shops, repair shops and tool sets. The FY 1991 program provides for acquisition of equipment to increase the readiness of maintenance units in the Army, which directly enhances the readiness of our combat forces.

Construction Equipment (P-1 Line Item Nos. 171-173)

(\$ in Thousands)	
FY 1990	FY 1991
5,051	4,876

The FY 1991 funds requested will continue to procure the Small Emplacement Excavator (SEE). In addition, the 1991 program will provide for various types of construction equipment required to fill shortages in active component units.

Rail, Float, Containerization (P-1 Line Item Nos. 174-178)

(\$ in Thousands)	
FY 1990	FY 1991
9,312	5,965

The FY 1991 program provides for rail equipment to include locomotives and tank cars.

Generators (P-1 Line Item Nos. 179)

(\$ in Thousands)	
FY 1990	FY 1991
21,931	45,821

These funds are required to provide generators and power units of varying sizes and capacities, primarily designed to provide power sources for electrical lighting and communications and computer systems for a variety of combat. The FY 1990/1991 programs continue efforts to dieselize the inventory and to provide Tactical Quiet Generators (TQG).

Material Handling Equipment (P-1 Line Item Nos. 180-183)

(\$ in Thousands)	
FY 1990	FY 1991
36,424	42,759

These funds are essential to fill shortages and replace worn-out, overaged equipment that degrades readiness. FY 1991 programs continue procurement of the productivity enhancing 6,000 pound variable reach forklift and the 4,000 pound rough terrain forklift.

Other Support Equipment (P-1 Line Item Nos. 184-202)

(\$ in Thousands)	
FY 1990	FY 1991
600,888	336,535

This category continues funding in several major areas. It provides for Production Base Support which supports the procurement programs in this Budget Activity; funds for procurement of training devices, including such initiatives as procurement of new standardized systems for our ranges, manned simulation systems which can be networked and provide force-on-force collective training (platoon through Brigade Task Force echelons) and leader engagement simulation systems for our new weapon systems; and funds for Base Level Commercial Equipment (BCE), Productivity Enhancing Capital Investment Program (PECIP), and Quick Return on Investment Program (QRIP). This category will begin funding total package fielding (TPF) and First Destination Transportation (FDT). The TPF requirement will support costs associated with requisitioning and receipt of initial supply items, packaging with the end items for total package fielding, and processing for hand off costs at a staging area prior to issue to a unit. The FDT will support costs associated with the movement of Other Support Equipment from a manufacturing plant or assembly point to a CONUS depot or other point of first acceptance within the CONUS Army supply system. This category also continues to fund industrial/depot maintenance equipment transferred from OMA in FY 1990.

OTHER PROCUREMENT, ARMY

Section 3

Comparison of Programing Requirements and Financing

Comparison of FY 1990 program requirements as reflected in the FY 1990/1991 Amended Budget with FY 1990 program requirements as shown in the FY 1991 Budget Estimate.

Comparison of FY 1990 financing as reflected in the FY 1990/1991 Amended Budget with FY 1990 financing as shown in the FY 1991 Budget Estimate.

Comparison of FY 1989 program requirements as reflected in the FY 1990/1991 Amended Budget with FY 1989 program requirements as shown in the FY 1991 Budget Estimate.

Comparison of FY 1989 financing as reflected in the FY 1990/1991 Amended Budget with FY 1989 financing as shown in the FY 1991 Budget Estimate.

COMPARISON OF FY 1990 PROGRAM REQUIREMENTS  
AS REFLECTED IN THE FY 1990/1991 AMENDED BUDGET  
WITH THE FY 1990 PROGRAM REQUIREMENTS AS SHOWN  
IN THE FY 1991 BUDGET ESTIMATE  
SUMMARY OF REQUIREMENTS (In Thousands of Dollars)

Appropriation Other Procurement, Army	PROGRAM Requirements Per FY 1990/1991 Amended Budget	PROGRAM Requirements Per FY 1991 Budget Estimate	Increase (+) or Decrease (-)
Activity 1 - Tactical and Support Vehicles	446,282	405,176	-41,106
Activity 2 - Communications and Electronics Equipment	2,734,812	2,151,561	-583,251
Activity 3 - Other Support Equipment	988,006	1,051,560	+63,554
TOTAL	4,169,100	3,608,297	-560,803

EXPLANATION BY ACTIVITY

Activity 1 - Tactical and Support Vehicles - The decrease results from Congressional adjustments to Trailers (\$-3,245), HMMWV (\$-5,000), Heavy Equipment Transporter (\$-9,400), 10 Ton Truck (\$-7,468), Spares (\$-14,158), general reduction for contractor travel (\$-135) and Army reprogramming for Military Personnel (\$-1,700)

Activity 2 - Communications and Electronics Equipment - The net decrease results from Congressional adjustments to TRI-TAC (\$-9,094), Mobile Subscriber Equipment (\$-50,000), SINCGARS (\$-210,728), BECS (\$-13,201), SOF Radio Mods (\$-4,600), SOUTHCOM Upgrade (\$-13,935), SOUTHCOM MIS (\$-1,891), DOCS (\$-10,000), SCOTT (\$-38,641), MCA Support (\$-10,800), Calibration Sets (\$-5,826), GDIP (\$-6,444), AMC IPE (\$-3,500), AFATADS (\$-7,395), ADDS (\$-48,817), TRADOC Automation (\$-4,236), HQ Automation (\$-14,000), Information Processing Equipment (\$-6,056), Personnel Automation (\$-4,000), NAVSTAR (\$-10,000), Imaging Processing (\$-17,483), SAS System (\$-3,483), Modification Tact-Elec (\$-26,000), Spares (\$-25,900), Special Programs (\$-25,000), general reduction for contractor travel (\$-830) and reprogramings for Military Personnel (\$-37,300), Real

Property Maintenance (\$-4,491), OSD Drug Interdiction (\$+41,400), and a deferred transfer (\$-11,000).

Activity 3 - Other Support Equipment - The net increase results from Congressional adjustments to Chemical Agent (\$-7,757), Mask (\$+1,000), Field Kitchen (\$+10,000), SWAPDOP (\$-17,093), Water Purification Unit, Reverse Osmosis (\$-14,309), Tug (\$+7,500), Generators (\$-20,000), BCE (\$-5,000), OSD PIF (\$-13,871), Non-System Training Devices (\$-16,440), Depot Maintenance (\$+58,900), Installation of Modernization Equipment (\$+93,840), National Training Center (\$+33,650), general reduction for contractor travel/consultants (\$-1,766) and reprogramings for Military Personnel (\$-18,100), Real Property Maintenance (\$-6,000), Classified Program (\$-11,000) and OSD Drug Interdiction (\$-10,000).

COMPARISON OF FY 1990 FINANCING AS REFLECTED  
IN THE FY 1990/1991 AMENDED BUDGET WITH FY 1990 FINANCING  
AS SHOWN IN FY 1991 BUDGET ESTIMATE

(In Thousands of Dollars)			
Appropriation	FY 1990 Financing Per FY 1990/1991 Amended Budget	FY 1990 Financing Per FY 1991 Budget Estimate	FY 1990 Increase (+) or Decrease (-)
Other Procurement, Army			
Program Requirements (Total)	4,351,700	3,832,497	-519,203
Program Requirements (Service Account)	(4,169,100)	(3,608,297)	(-560,803)
Program Requirements (Reimbursable)	(182,600)	(224,200)	(+41,600)
Less:			
Anticipated reimbursements	-182,600	-224,200	-41,600
Unobligated balance available to finance new budget plans		-761	-761
Unobligated balance transferred to other accounts		-14,534	-14,534
Add:			
Reprogramming from/to prior year budget plans		14,534	+14,534
Unobligated balance available to finance subsequent year budget plans		11,000	+11,000

**BUDGET AUTHORITY**  
Appropriation

4,169,100	3,618,536	-550,564
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**EXPLANATION:**

The reimbursable program (offsetting collections) increased by \$41,600 because actual orders were greater than anticipated.

The unobligated balance available from prior years to finance new budget plans resulted from a Humanitarian Aid transfer (\$-761).

The unobligated balance transferred to other accounts and reprogrammings from/to prior year budget plans resulted from reprogramming for Special Programs (\$14,534).

The unobligated balance available to finance subsequent year budget plans represents an FY 1990 transfer of deferred funds (\$11,000).



COMPARISON OF FY 1989 PROGRAM REQUIREMENTS  
AS REFLECTED IN THE FY 1990/1991 AMENDED BUDGET  
WITH THE FY 1989 PROGRAM REQUIREMENTS AS SHOWN  
IN THE FY 1991 BUDGET ESTIMATE  
SUMMARY OF REQUIREMENTS (In Thousands of Dollars)

Appropriation Other Procurement, Army	Program Requirements Per		Program Requirements Per FY 1991 Budget Estimate	Increase (+) or Decrease (-)
	FY 1990/1991 Amended Budget	FY 1991 Budget Estimate		
Activity 1 - Tactical and Support Vehicles	808,603	809,954		+1,351
Activity 2 - Communications and Electronics Equipment	2,986,173	3,018,851		+32,678
Activity 3 - Other Support Equipment	865,175	829,279		-35,896
TOTAL	4,659,951	4,658,084		-1,867

EXPLANATION BY ACTIVITY

Activity 1 - Tactical and Support Vehicles - The net increase resulted from an Army reprogramming for O&M, A Readiness (Revised) (\$-700) and below-threshold reprogrammings (\$2,051).

Activity 2 - Communications and Electronics Equipment - The net increase resulted from Army reprogrammings to Special Programs (\$14,534), Personnel Automation (\$185), IDHS (\$504), Drug Interdiction (\$2,950), Information Systems CONUS/Western Hemisphere (\$39,870), Info SYS-PACOM (\$765), Environmental Restoration (\$-2,996), O&M, A Readiness (Revised) (\$-48,643), lapsing balances (\$-167), and below-threshold reprogrammings (\$25,676).

Activity 3 - Other Support Equipment - The decrease resulted from Army reprogrammings to O&M, A Readiness (Revised) (\$-9,169), CHAMPUS (\$-5,000), and below-threshold reprogrammings (\$-21,727).

COMPARISON OF FY 1989 FINANCING AS REFLECTED  
IN THE FY 1990/1991 AMENDED BUDGET WITH FY 1989 FINANCING  
AS SHOWN IN FY 1991 BUDGET ESTIMATE

	(In Thousands of Dollars)		
Appropriation	Program Financing Per FY 1990/1991 Amended Budget	Program Financing Per FY 1991 Budget Estimate	FY 1989 Increase (+) or Decrease (-)
Other Procurement, Army			
Program Requirements (Total)	5,014,951	4,863,297	-151,654
Program Requirements (Service Account)	(4,657,251)	(4,658,084)	( +833)
Program Requirements (Reimbursable)	(357,700)	(205,213)	(-152,487)
Less:			
Anticipated reimbursements	-357,700	-211,213	+146,487
Unobligated balance available to finance new budget plans	-43,100	-43,100	0
Reprogramming from/to prior year budget plans	9,400	-19,020	-28,420
Add:			
Unobligated balance transferred to other accounts	33,700	1,064	-32,636
Unobligated balance available to finance subsequent year budget plans		761	+761
Unobligated balance lapsing		6,058	+6,058

**BUDGET AUTHORITY**  
Appropriation

	4,657,251	4,597,847	-59,404
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**EXPLANATION:**

The reimbursable program (offsetting collections) decreased by \$146,487 because orders did not materialize as anticipated. The additional decrease to reimbursable program (\$-6,000) resulted from conversion of free assets below-threshold to the direct program

The reprogramming to/from prior year budget plans was adjusted: FY 1987 (\$-6,800) and FY 1988 (\$-373) for United Nations Peacekeeping Transfer, FY 1987 Environmental Restoration reprogramming (\$-61), unobligated balance lapsing (\$-5,891), FY 1987 Humanitarian Aid transfer (\$-761), and FY

1989 Special Programs reprogramming (\$-14,534).

The unobligated balance transferred to other accounts resulted from FY 1987 (\$6,800) and FY 1988 (\$373) United Nations Peacekeeping Transfer, an FY 1987 Environmental Restoration transfer (\$61), and an FY 1989 Information Systems reprogramming (\$-39,870).

The unobligated balance available to finance subsequent year budget plans resulted from a Humanitarian Aid transfer (\$761).